

ABSTRACT OF THE DISCLOSURE

A system and method for automatic ways of prioritizing the presentation of windows on a graphical user interface (GUI) and for prioritizing and accessing information stored in cache that is used by a web browser. The viewing (tiling) priority of windows, the size of windows, and the position of windows on a GUI are automatically determined from the following criteria: the time the window was first opened, the time the window was last opened, the length of time the window was visible on the screen, the percentage visibility of the window, the amount of scrolling the window has undergone, the content of the window, the time of day, the number of window accesses, and/or some mathematical function of these criteria. Additionally, these same criteria are applied to cached information associated with web pages so that more "relevant" cached web pages are automatically stored in cache for longer periods of time before being discarded in a finite sized cache. The cached information is more quickly accessible by hitting a "back-like" button that shows more relevant (i.e. higher priority) information before less relevant information.